Locking Tools

- Locking Pliers
- Locking Wrenches
- Locking Clamps
- Locking Specialty Tools
- Locking Tool Sets
- Replacement Parts

VISE-GRIP® LOCKING TOOLS

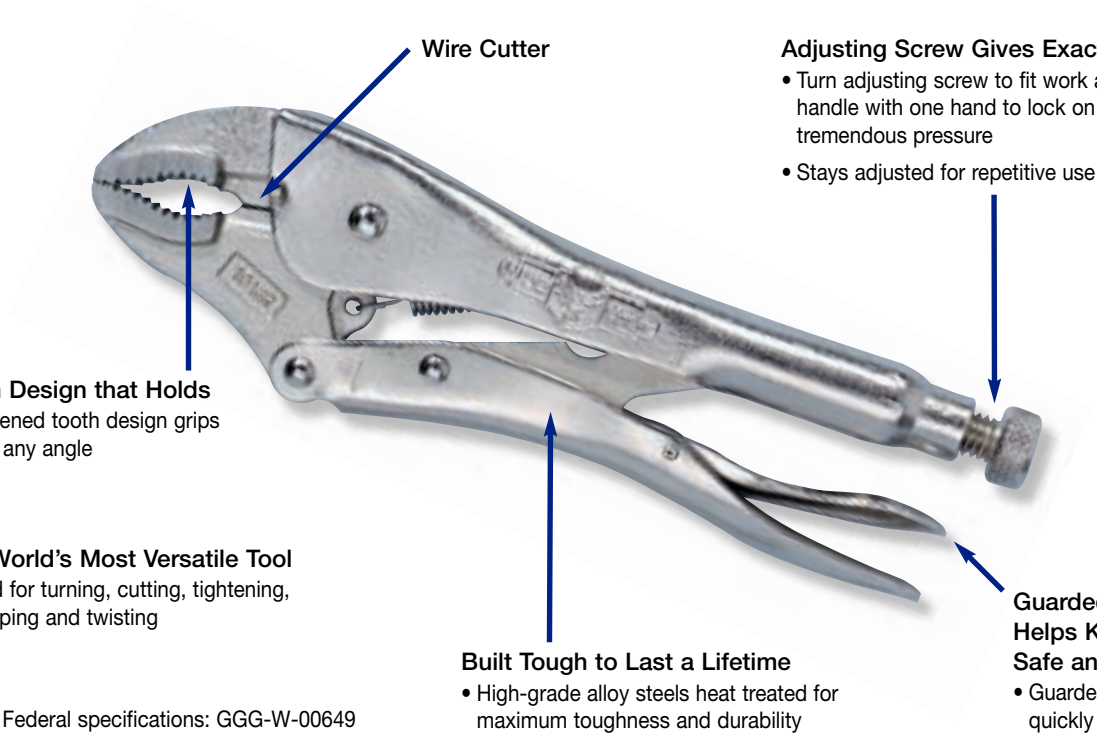
The World's Most Versatile Hand Tools™

- These tools have hundreds of uses; such as an adjustable wrench, pipe wrench, clamp, pliers, wire cutter, and portable vise

The only locking tools people ask for by name.

SAFETY INSTRUCTIONS: Failure to follow warnings may result in bodily injury.
WARNING: ALWAYS wear safety goggles to protect your eyes and wear other appropriate safety items for protection.

VISE-GRIP® Locking Pliers



Wire Cutter

Adjusting Screw Gives Exacting Pressure
- Turn adjusting screw to fit work and squeeze handle with one hand to lock on with tremendous pressure
- Stays adjusted for repetitive use

Tooth Design that Holds
- Hardened tooth design grips from any angle

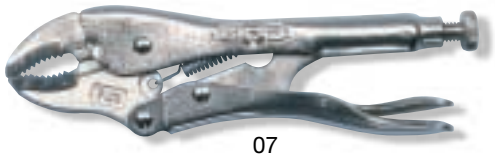
The World's Most Versatile Tool
- Used for turning, cutting, tightening, clamping and twisting

Built Tough to Last a Lifetime
- High-grade alloy steels heat treated for maximum toughness and durability

Guarded Release Helps Keep Work Safe and Fast
- Guarded release trigger quickly unlocks

Meets Federal specifications: GGG-W-00649

Curved Jaw Locking Pliers with Wire Cutter

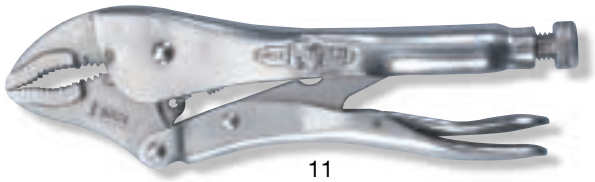


07

- Convenient wire cutter cuts up to a 1/4" bolt
- Involute jaw curve permits user to put tremendous pressure on four points of any style nut or bolt head

Description	Size	Jaw Adjustment	Carded Stock #	Boxed Stock #
10WR®	10" / 250 mm	0 - 1-7/8" / 0 - 48 mm	–	05
10WR®-3	10" / 250 mm	0 - 1-7/8" / 0 - 48 mm	0502L3	–
7WR®	7" / 175 mm	0 - 1-5/8" / 0 - 41 mm	–	07
7WR®-3	7" / 175 mm	0 - 1-5/8" / 0 - 41 mm	0702L3	–
5WR®	5" / 125 mm	0 - 1-1/4" / 0 - 29 mm	–	09
5WR®-3	5" / 125 mm	0 - 1-1/4" / 0 - 29 mm	0902L3	–
4WR	4" / 100 mm	0 - 15/16" / 0 - 24 mm	–	10
4WR-3	4" / 100 mm	0 - 15/16" / 0 - 24 mm	1002L3	–

Curved Jaw Locking Pliers



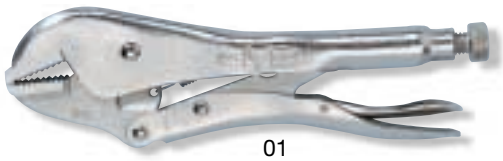
11

- Involute jaw curve permits user to put tremendous pressure on four points of any style nut or bolt head

Description	Size	Jaw Adjustment	Carded Stock #	Boxed Stock #
10CR®	10" / 250 mm	0 - 1-7/8" / 0 - 48 mm	–	11
10CR®-3	10" / 250 mm	0 - 1-7/8" / 0 - 48 mm	1102L3	–
7CR®	7" / 175 mm	0 - 1-5/8" / 0 - 41 mm	–	13
7CR®-3	7" / 175 mm	0 - 1-5/8" / 0 - 41 mm	1302L3	–

VISE-GRIP® Locking Pliers

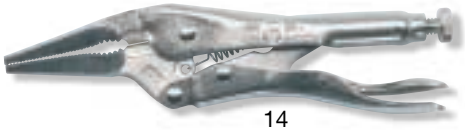
Straight Jaw Locking Pliers


01

- Straight jaws allow for maximum contact on flat, square or hex work
- Very popular in welding and other metal work
- Use for safer grinding or as a portable vise

Description	Size	Jaw Adjustment	Carded Stock #	Boxed Stock #
10R®	10" / 250 mm	0 - 1-5/8" / 0 - 41 mm	–	01
10R®-3	10" / 250 mm	0 - 1-5/8" / 0 - 41 mm	0102L3	–
7R®	7" / 175 mm	0 - 1-1/8" / 0 - 29 mm	–	03
7R®-3	7" / 175 mm	0 - 1-1/8" / 0 - 29 mm	0302L3	–

Long Nose Locking Pliers


14

- Convenient wire cutter cuts up to a 1/4" bolt
- Long, straight nose allows for use in narrow spaces not reachable by curved or straight jaws
- Use to clamp or tighten bolts or to extract items in hard-to-reach places

Description	Size	Tip Jaw Adjustment	Carded Stock #	Boxed Stock #
9LN®	9" / 225 mm	0 - 2-7/8" / 0 - 73 mm	–	15
9LN®-3	9" / 225 mm	0 - 2-7/8" / 0 - 73 mm	1502L3	–
6LN®	6" / 150 mm	0 - 2-1/4" / 0 - 57 mm	–	14
6LN®-3	6" / 150 mm	0 - 2-1/4" / 0 - 57 mm	1402L3	–
4LN	4" / 100 mm	0 - 1-5/8" / 0 - 41 mm	–	16
4LN-3	4" / 100 mm	0 - 1-5/8" / 0 - 41 mm	1602L3	–

Bent Nose Locking Pliers

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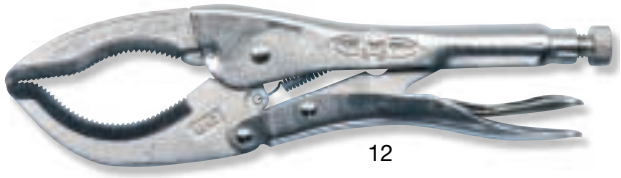
- Bent jaws provide off-angle access to tight places and allow for a better line of sight
- Useful in automotive and electronic applications

Description	Size	Tip Jaw Adjustment	Carded Stock #	Boxed Stock #
9BN	9" / 225 mm	0 - 2-7/8" / 0 - 73 mm	–	154
9BN-3	9" / 225 mm	0 - 2-7/8" / 0 - 73 mm	01542L3	–
6BN	6" / 150 mm	0 - 2-1/4" / 0 - 57 mm	–	144
6BN-3	6" / 150 mm	0 - 2-1/4" / 0 - 57 mm	01442L3	–
4BN	4" / 100 mm	0 - 1-5/8" / 0 - 41 mm	–	164
4BN-3	4" / 100 mm	0 - 1-5/8" / 0 - 41 mm	01642L3	–

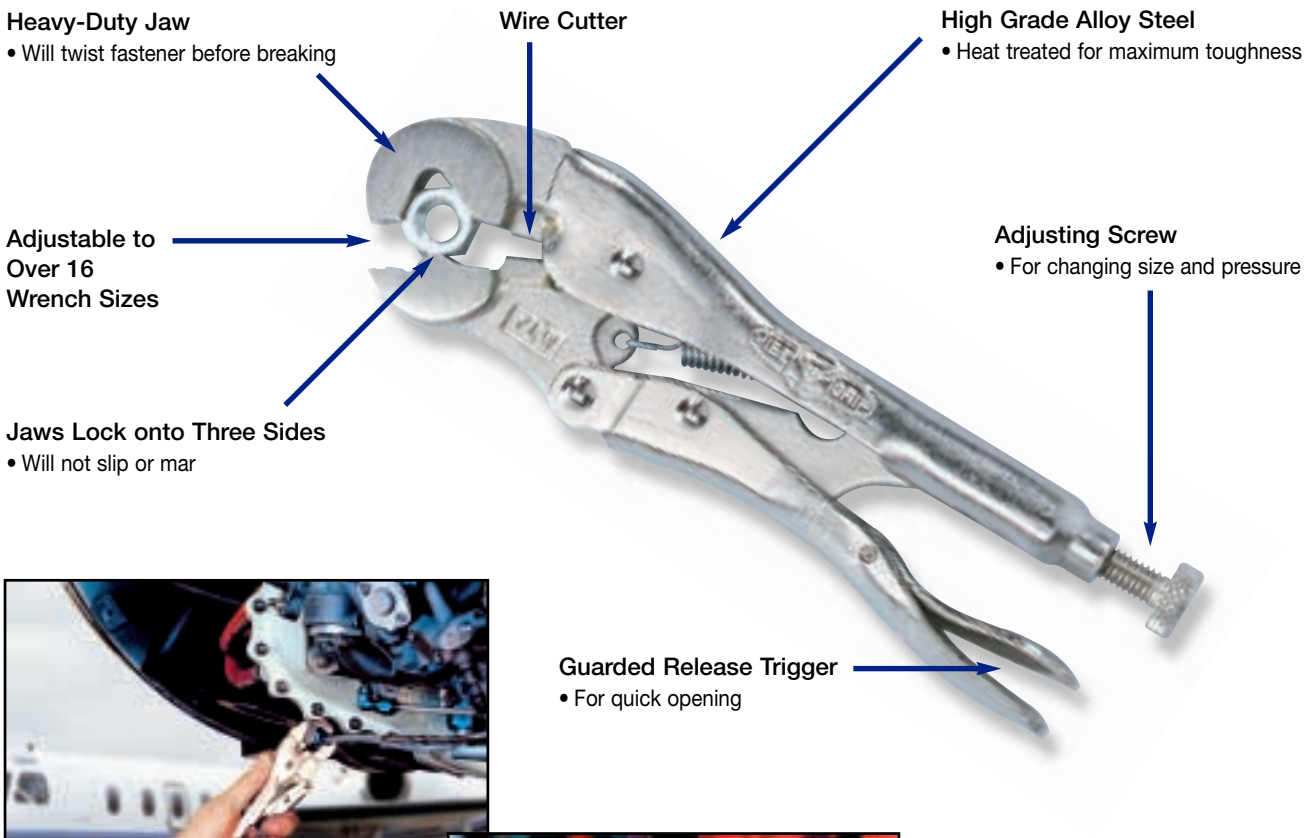
Large Jaw Locking Pliers


12

- Heavy-duty jaw grips around work of all shapes
- 3-1/8" / 79 mm maximum jaw opening
- Ideal for plumbers, mechanics, welders and others who work with large objects

Description	Size	Jaw Adjustment	Carded Stock #	Carded English Only Stock #
12LC	12" / 300 mm	0 - 3-1/8" / 0 - 79 mm	–	12
12LC-3	12" / 300 mm	0 - 3-1/8" / 0 - 79 mm	12L3	–

VISE-GRIP® Locking Wrenches



Locking Wrenches

Description	Size	Wrench Size Range	Carded Stock #
10LW®	10" / 250 mm	5/8" to 1-1/8" / 15 mm to 28 mm	02
7LW®	7" / 175 mm	7/16" to 3/4" / 11 mm to 19 mm	04
4LW®	4" / 100 mm	1/4" to 9/16" / 7 mm to 14 mm	08

Locking Wrench Set

Description	Contents	Clamshell Stock #
3 pc Set	4LW®, 7LW®, and 10LW® Locking Wrenches in kit bag	248

248

VISE-GRIP® Locking Clamps

Powerful Locking Mechanism

Jaws Open Wide to Take on More
- Wide-opening jaws provide greater versatility in clamping a wide variety of shapes

Guarded Release Helps Keep Work Fast and Safe
- Guarded release trigger quickly unlocks

Adjusting Screw Gives Exacting Pressure
- Simply turn the adjustment screw to change jaw opening and clamping pressure
- Stays adjusted for repetitive use

Locking Clamps with Regular Tips

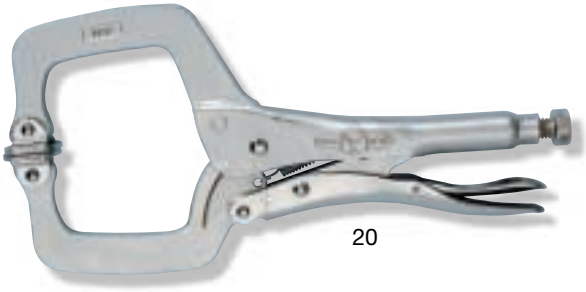
- Locks work with the squeeze of one hand
- High-grade alloy steels heat treated for maximum toughness and durability

Description	Size	Jaw Adjustment	Throat Depth	Carded Stock #
6R®	6" / 150 mm	0 - 2" / 0 - 50 mm	1-1/2" / 38 mm	17
11R®	11" / 275 mm	0 - 4" / 0 - 100 mm	2-5/8" / 67 mm	19
18R®	18" / 455 mm	0 - 8" / 0 - 200 mm	9-1/2" / 241 mm	21
9DR	9" / 225 mm	0 - 4-1/2" / 0 - 112 mm	4-3/4" / 121 mm	30
18DR*	18" / 455 mm	0 - 8" / 0 - 200 mm	9-1/2" / 241 mm	211
24R	24" / 605 mm	0 - 12-1/2" / 0 - 317 mm	15-1/2" / 394 mm	275

* Extended Throat Width

Locking Clamps with Swivel Pads

- Swivel pads for holding without damaging work surface



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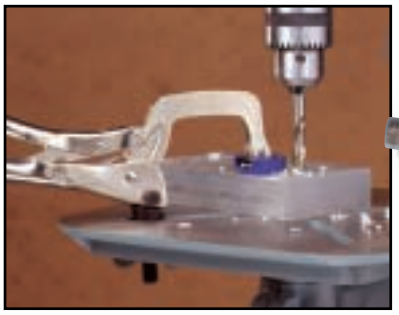
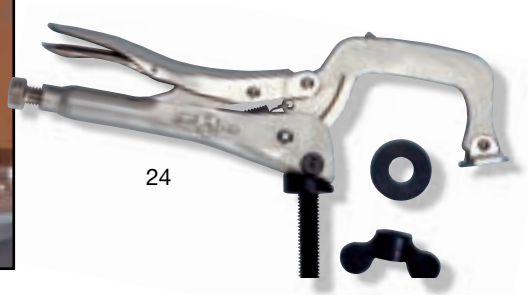
Description	Size	Jaw Adjustment	Throat Depth	Carded Stock #
4SP	4" / 100 mm	0 - 1-5/8" / 0 - 41 mm	1-1/4" / 32 mm	165
6SP	6" / 150 mm	0 - 2-1/8" / 0 - 54 mm	1-1/2" / 38 mm	18
9SP	9" / 225 mm	0 - 4-1/2" / 0 - 112 mm	4-3/4" / 121 mm	31
11SP	11" / 275 mm	0 - 4" / 0 - 102 mm	2-5/8" / 67 mm	20
18SP	18" / 455 mm	0 - 8" / 0 - 200 mm	9-1/2" / 241 mm	22
24SP	24" / 605 mm	0 - 10" / 0 - 254 mm	15-1/2" / 394 mm	28

VISE-GRIP® Locking Clamps

Locking Hold Down Clamp

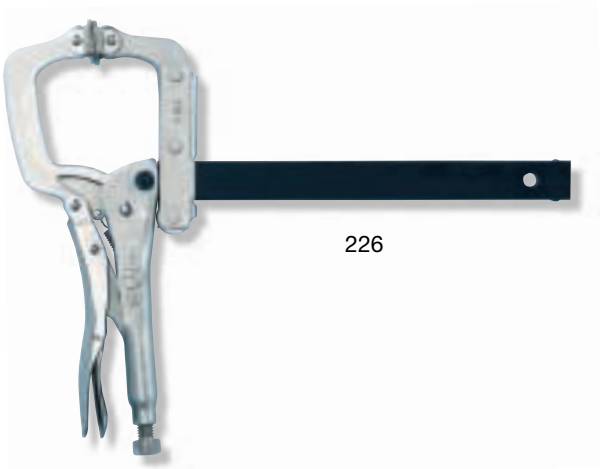




24

- Self-leveling swivel tip helps hold tapered work, irregular-shaped jobs and delicate objects
- Clamps items securely to most drilling tables and workbenches

Description	Size	Jaw Adjustment	Throat Depth	Clamshell Stock #
11HD	11" / 275 mm	0 - 3-3/4" / 0 - 95 mm	2-1/2" / 64 mm	24



226

Locking Bar Clamp

- Moveable jaw slides open to extend clamping capabilities
- Easy locking and quick release action

Description	Size	Jaw Adjustment	Throat Depth	Carded Stock #
310S	10" / 250 mm	0 - 10" / 0 - 250 mm	18" / 457 mm	226

VISE-GRIP® Locking Specialty Tools

Locking Welding Clamp

25

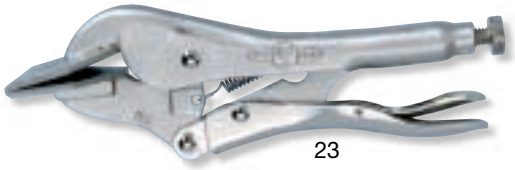
- U-shaped jaws for visibility and working space
- Holds work in proper alignment

Description	Size	Jaw Width	Throat Depth	Boxed Stock #
9R®	9" / 225 mm	2-3/4" / 70 mm	1-5/8" / 41 mm	25

VISE-GRIP® Locking Specialty Tools

Locking Sheet Metal Tool

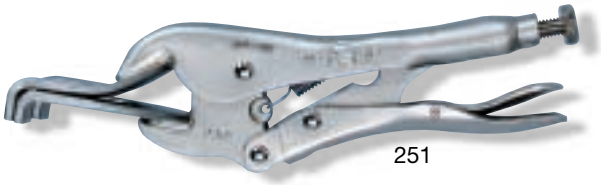
- Locks to work, eliminates hand gripping
- Makes bending, forming and crimping jobs easier



Description	Size	Jaw Width	Throat Depth	Boxed Stock #
8R®	8" / 200 mm	3-1/8" / 78 mm	1-3/4" / 44 mm	23

Locking Panel Clamp

- Provides quick clamping and alignment of auto body panels
- Bottom jaw slides in straight line motion



Description	Size	Jaw Opening	Throat Depth	Boxed Stock #
9AC	9" / 225 mm	3/8" / 10 mm	7/32" / 6 mm	251

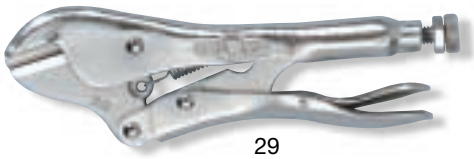
Locking Chain Clamp

- Holds and locks around any shape, any size
- 18" / 455 mm chain, extension chain available

Description	Size	Chain Length	Boxed Stock #
20R®	9" / 225 mm	18" / 455 mm	27

Locking Pinch-Off Tool

- Pinches off and locks on tubing
- Leaves both hands free to do other work



Description	Size	Jaw Thickness	Throat Depth	Boxed Stock #
RR®	7" / 175 mm	1/4" / 6 mm	1" / 25 mm	29

VISE-GRIP® Sets

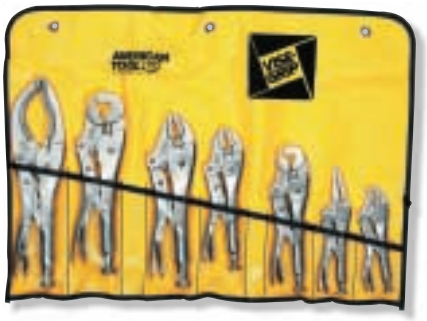
68

71

73

74

6142L3



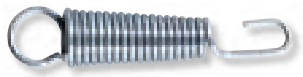
757KB

Description	Contents	Stock #
213H	Home and Hobby Tool Set 1 each - 7WR® and 6LN® Locking Pliers	36
215G	Gift Set 1 each - 10WR® and 5WR® Locking Pliers	37
538KB	5 pc Tool Set 1 each - 10R®, 10CR®, 7WR®, 6LN®, 5WR® Locking Pliers	68
428GS	4 pc Tool Set in Kit Bag 1 each - 10CR®, 7R®, 6LN®, 5WR® Locking Pliers	71
321GS	3 pc Tool Set in Kit Bag 1 each - 10WR®, 6LN®, 5WR® Locking Pliers	73
544T	5 pc Clamping Set 1 - 10R®, 2 - 11R®, 2 - 6R® Locking Pliers and T-shirt	74
614-3	Value Pack 1 each - 10WR®-3 and 5WR®-3 Locking Pliers in break apart packaging	6142L3
615-3	Value Pack 1 each - 7WR®-3 and 6LN®-3 Locking Pliers in break apart packaging	6152L3
757KB	7 pc Tool Set in Kit Bag 1 each - 10WR®, 6LN®, 7WR®, 10LW®, 7LW®, 5WR®, and 12LC Locking Tools	757KB
1080KB	10 pc Tool Set in Kit Bag 1 each - 10WR®, 6LN®, 10LW®, 7LW®, 5WR®, 12LC, 10R®, 9LN®, 7CR®, and 4LW® Locking Tools	1080KB

1080KB

VISE-GRIP® Replacement Parts

40153



40-08

40-07

Description	Contents	Stock #
40151	2 pair - small, blue soft pads Fits swivel pads on 4SP	40151
40152	2 pair - medium, blue soft pads Fits swivel pads on 6SP	40152
40153	2 pair - large, blue soft pads Fits swivel pads on 11SP, 18SP, 24SP, 310S and 318S	40153
20EXT	Extension chain - 18" / 455 mm For 20R® Locking Pliers	40EXT
20REP	Replacement chain - 18" / 455 mm For 20R® Locking Pliers	40REP
08	Replacement spring for 10R®, 10WR®, 10CR®, 11R®, 11SP, 11HD, 20R®, 310S, 12LC and 10LW® Locking Tools	40-08
22	Replacement spring For 7R®, 7WR®, 7CR®, 9LN®, 8R®, 9R®, RR® and 7LW® Locking Tools	40-22
50	Replacement spring For 9DR and 9SP	40-50
52	Replacement spring For 5WR®, 6LN®, 6BN, 6R® and 6SP Locking Pliers	40-52
92	Replacement spring For 4WR, 4LN, 4SP and 4LW® Locking Tools	40-92
34	Replacement spring For 18R® and 18SP Locking Pliers	40-34
137	Replacement spring For 24R and 24SP	40-137
7	Adjusting screw for 10R®, 10WR®, 10CR®, 20R®, 310S, 12LC, 11R®, 11SP, 11HD, 18R®, 18SP, 24R, 24SP and 10LW® Locking Tools	40-07
21	Adjusting screw For 7R®, 7WR®, 7CR®, 9LN®, 8R®, 9R®, RR® and 7LW® Locking Tools	40-21
51	Adjusting screw For 5WR®, 6LN®, 6BN, 6R® and 6SP Locking Pliers	40-51
91	Adjusting screw For 4WR, 4LN, 4SP and 4LW® Locking Tools	40-91